

CLAIMS

Sub B4
1. A pneumatic tire comprising
a tread portion,
a pair of sidewall portions,
a pair of bead portions each with a bead core and a bead
apex therein,

each said sidewall portion provided on the outer face with
means of escaping air between the tire and a mold for vulcanizing
the tire, said means comprising a circumferentially extending vent
emboss line disposed adjacently to a radially outer end of the
bead apex and a circumferentially extending vent groove adjoining
the radially outside of the vent emboss line and having a depth of
at least 0.15 mm.

2. The pneumatic tire according to claim 1, wherein
the vent groove has a width of from 5 to 10 mm and a depth
of from 0.2 to 0.5 mm.

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3. The pneumatic tire according to claim 1 or 2, wherein
the vent emboss line and vent groove are disposed in a
lower sidewall region extending radially inwardly from a position
radially inside the maximum tire section width point towards the
bead portion, the lower sidewall region having a substantially
straight profile in a tire meridian section.

Sub B5
4. The pneumatic tire according to claim 3, wherein
the bottom of the vent groove is substantially parallel to
the straight profile of the lower sidewall region and is provided
with emboss marks.

add a1 →

add pb